(3) Low image density

Section	Step	Check	Result	Action
Engine	1	Image Transfer Corona is dirty.	YES	Clean or change.
	2	Wiring between the High Voltage Unit and Image Transfer Corona is connected.	NO	Connect.
	3	Developing bias contact is dirty and deformed.	YES	Clean or change.
	4	Wiring between the High Voltage Unit and developing bias is connected.	NO	Connect.
	5	The ATDC Sensor gain value is correct.	NO	Re-input.
IR	1	Shading position is okay.	NO	Correct the IR shading position. (See "IR/Shading Position" in ADJUSTMENTS.)

(4) Foggy background

Section	Step	Check	Result	Action
—	1	Extraneous light entered the copier.	YES	Protect copier from extraneous light.
Engine	1	Cleaning Blade is contaminated with foreign matter and paper dust	YES	Clean or change.
	2	PC Drum is contaminated with foreign matter.	YES	Clean or change.
	3	Sleeve/Magnet Roller is dirty.	YES	Clean.
	4	Developing bias contact is dirty and deformed.	YES	Clean or change.
	5	Main Erase Lamp is dirty.	YES	Clean.
	6	T/C is high of "ATDC DETECTION LEVEL" available under Tech. Rep. Choice from Tech. Rep. Mode.	YES	Lower T/C.
IR	1	Mirrors and lens are dirty.	YES	Clean.